REMARKS

Applicants respectfully request that the foregoing amendments be made prior to examination of the present application. The amendments are made to correct multiple dependencies and do not change the scope of the invention.

Respectfully submitted,

Date February 26, 2002
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MARKED UP VERSION OF AMENDED CLAIMS

3. (Once Amended) A method according to claim 1, [or 2] wherein the expression vector is introduced in vivo or ex vivo.

8. (Once Amended) A method according to [any preceding claim] claim 1, wherein the cell is capable of giving rise to a germ line change.

11. (Once Amended) A method according to [any one of claims 8 to 10] claim 8, wherein the cell is an oocyte, an oviduct cell, an ovarian cell, an ovum, an oogonium, a zygote, an ES cell, a blastocyte, a spermatocyte, a spermatid, a spermatozoa, or a spermatogonia.

12. (Once Amended) A method according to [any preceding] claim 1, wherein the cell is from an animal, or a yeast.

17. (Once Amended) A method according to [any preceding] claim 1, wherein the lentiviral expression vector is pseudotyped.

18. (Once Amended) A method according to [any preceding] claim 1, wherein the lentiviral expression vector does not contain any functional accessory genes.

19. (Once Amended) A method according to [any preceding] claim 1, wherein the NOI is operably linked to a constitutive, tissue-specific or an inducible promotor.

20. (Once Amended) A method according to [any preceding] claim 1, wherein the NOI encodes a therapeutic protein, is an antisense oligonucleotide, or encodes a ribozyme.

21. (Once Amended) A method according to [any preceding] claim 1, wherein the lentiviral expression vector is introduced into the cell via the umbilical cord,

placenta, or amniotic fluid, uterus, gonads, or by intraperitoneal or intrahepatic administration.

23. (Once Amended) A transgenic cell produced by the method of [any preceding] claim 1.

24 (Once Amended) A transgenic organism which is generated from or obtainable by generation from a trangenic cell as defined in [any preceding] claim 1.